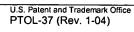
4
---

•	Application No.	Applicant(s)	
Notice of Allowability	09/885,745 Examiner	SUBRAMONEY ET AL.	
notice of Allowability	Examiner	Art Unit	
	Uyen T. Le	2163	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app ) or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS	
1. $\boxtimes$ This communication is responsive to <u>the amendment filed</u>	28 December 2004.		
2. X The allowed claim(s) is/are <u>1-22</u> .			
3. The drawings filed on 19 June 2001 are accepted by the E	Examiner.		
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority use</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> </ul>			
<ol><li>Certified copies of the priority documents have</li></ol>	e been received in Application No	•	
<ol><li>Copies of the certified copies of the priority do</li></ol>	cuments have been received in this r	national stage application from the	ŧ.
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			
6. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) I including changes required by the Notice of Draftspers	son's Patent Drawing Review ( PTO-	948) attached	
1) 🗌 hereto or 2) 🗍 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or in the O	ffice action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the same of			
<ol> <li>DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT</li> </ol>			
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal Page 1	atent Application (PTO-152)	
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	Paper No./Mail Dat 08), 7 Examiner's Amendn		
4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	nt of Reasons for Allowance	
of Biological Material	9.		



## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-22 are allowed.

The following is an examiner's statement of reasons for allowance: the prior art of record does not disclose or make obvious using non-temporal streaming store to perform garbage collection so that data objects copied to new memory locations are not stored in cache, including all the limitations recited in claims 1, 8, 15, 22.

Claims 2-7, 9-14, 16-21 being further limiting and definite are also allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Uyen T. Le whose telephone number is 571-272-4021. The examiner can normally be reached on M-F 7:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 571-272-4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/885,745 Page 3

Art Unit: 2163

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

16 May 2005

UYEN LE PRIMARY EXAMINEF